

|   |  |  |
|---|--|--|
| <b>Form PTO-1449</b><br><br><b>INFORMATION DISCLOSURE CITATION<br/>IN AN APPLICATION</b><br><br>(Use several sheets if necessary) | <b>ATTY. DOCKET NO.</b><br>1817-0147P  | <b>APPLICATION NO.</b><br>Cont. of<br>09/750,348 |
|   | <b>APPLICANT</b><br>Igor Shvets et al. |  |
|   | <b>FILING DATE</b><br>October 17, 2003 | <b>GROUP</b><br>1651/655                         |

### U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL | DOCUMENT NUMBER | Kind | DATE       | NAME               | CLASS | SUB<br>CLASS | FILING DATE<br>IF APPROPRIATE |
|---------------------|-----------------|------|------------|--------------------|-------|--------------|-------------------------------|
| RG                  | US 4,727,019    |      | 1988-02-23 | Valkirs et al.     |       |              |                               |
|                     | US 4,912,037    |      | 1990-03-27 | Lemonnier          |       |              |                               |
|                     | US 4,912,057    |      | 1990-03-27 | Guirguis et al.    |       |              |                               |
|                     | US 5,284,753    |      | 1994-02-08 | Goodwin Jr.        |       |              |                               |
|                     | US 5,302,515    |      | 1994-04-12 | Goodwin Jr.        |       |              |                               |
|                     | US 5,514,555    |      | 1996-05-07 | Springer et al.    |       |              |                               |
|                     | US 5,543,327    |      | 1996-08-06 | Yen-Maguire et al. |       |              |                               |
|                     | US 5,556,752    |      | 1996-09-17 | Lockhart et al.    |       |              |                               |
|                     | US 5,571,410    |      | 1996-11-05 | Swedberg et al.    |       |              |                               |
|                     | US 5,578,492    |      | 1996-11-26 | Fedun              |       |              |                               |
|                     | US 5,601,997    |      | 1997-02-11 | Tchao              |       |              |                               |
|                     | US 5,645,988    |      | 1997-07-08 | Vande Woude et al. |       |              |                               |
|                     | US 5,670,113    |      | 1997-09-23 | Akong et al.       |       |              |                               |
|                     | US 5,679,526    |      | 1997-10-21 | Buechler et al.    |       |              |                               |
|                     | US 5,723,345    |      | 1998-03-03 | Yamauchi et al.    |       |              |                               |
|                     | US 5,932,100    |      | 1999-08-03 | Yager et al.       |       |              |                               |
|                     | US 5,939,272    |      | 1999-08-17 | Buechler et al.    |       |              |                               |
|                     | US 5,985,579    |      | 1999-11-16 | Buechler et al.    |       |              |                               |
|                     | US 5,998,160    |      | 1999-12-07 | Berens             |       |              |                               |
|                     | US 6,042,709    |      | 2000-03-28 | Parce et al.       |       |              |                               |
|                     | US 6,042,837    |      | 2000-03-28 | Kalland et al.     |       |              |                               |
|                     | US 6,063,589    |      | 2000-05-16 | Kellogg et al.     |       |              |                               |
|                     | US 6,103,479    |      | 2000-08-15 | Taylor             |       |              |                               |
|                     | US 6,113,768    |      | 2000-09    | Fuhr et al.        |       |              |                               |
|                     | US 6,287,765    |      | 2001-11    | Cubicciotti        |       |              |                               |

### FOREIGN PATENT DOCUMENTS

| Office | DOCUMENT<br>NUMBER | Kind | DATE | COUNTRY | CLASS | SUB<br>CLASS | TRANSLATION |    |
|--------|--------------------|------|------|---------|-------|--------------|-------------|----|
|        |                    |      |      |         |       |              | YES         | NO |
|        |                    |      |      |         |       |              |             |    |

### OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

|    |  |
|----|--|
| RG | Steel Adam. The Flow Thru Chip: A Three Dimensional Biochip Platform. Microarray Biochip Technology. Eaton Publishing, Mass, 2000, pages 87-117. |
| RG | Li et al., Anal. Chem. 1997, 69, 1564-1568.  |

|          |           |                 |          |
|----------|-----------|-----------------|----------|
| EXAMINER | R GITOMEN | DATE CONSIDERED | 12/28/05 |
|----------|-----------|-----------------|----------|

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

JAK/CAM/gh  
Cmm